

Form PTO-1449 <i>(Substitute)</i>		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number SHPR-01006US5 SRM/JRK	Serial Number 10/622,842		
<i>Information Disclosure Statement</i> BY APPLICANT <i>(Use several sheets if necessary)</i>		Applicant Shek Fai Lau et al.					
		Filing Date July 18, 2003	Group Art Unit 3661				
U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
m-m	1.	D251,628	04/17/79	McQuarrie et al.	D21	150	09/12/77
	2.	D251,900	04/14/81	Lanusse	D21	150	10/12/78
	3.	D262,643	01/12/82	Wong	D21	150	12/14/79
	4.	D287,986	01/27/87	Matsui	D21	150	08/02/84
	5.	D293,344	12/22/87	Shiraishi	D21	150	11/07/85
	6.	D297,749	09/20/88	Rodis-Jamero	D21	150	10/30/85
	7.	D437,368S	02/06/01	Tsai	D21	637	03/17/00
	8.	4,654,659	03/31/87	Kubo	340	825.76	02/05/85
	9.	4,717,364	01/05/88	Furukawa	466	175	09/04/84
	10.	4,736,826	04/12/88	White et al.	191	12.2A	04/22/85
	11.	5,095,577	03/17/92	Jonas et al.	15	315	02/27/91
	12.	5,109,566	05/05/92	Kobayashi et al.	15	319	06/28/90
	13.	5,634,237	06/03/97	Paranjpe	15	319	03/29/95
	14.	5,841,259	11/24/98	Kim et al.	318	587	04/17/96
	15.	5,940,930	08/24/99	Oh et al.	15	355	12/04/97
	16.	6,243,623	06/05/01	Takenaka et al.	700	245	08/25/99
	17.	6,266,576	07/24/01	Okada et al.	700	245	05/11/99
	18.	6,289,265	09/11/01	Takenaka et al.	700	245	10/19/00
	19.	6,317,652	11/13/01	Osada	700	245	09/07/99
	20.	6,370,453	04/09/02	Sommer	701	23	01/31/01
↓	21.	6,374,157	04/16/02	Takamura	700	245	11/22/00

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U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
m.m	22.	6,415,203	07/02/02	Inoue et al.	700	245	03/12/01
	23.	6,457,206	10/01/02	Judson	15	320	10/20/00
	24.	6,507,773	01/14/03	Parker et al.	700	258	06/14/01
	25.	6,519,506	02/11/03	Osawa	700	245	12/19/01
	26.	6,522,239	02/18/03	Ihara et al.	345	441	08/04/98
	27.	6,611,734	08/26/03	Parker et al.	700	258	10/30/02
X							

U.S. PATENT PUBLICATIONS

Examiner Initial		Patent Application Publication Number	Publication Date	Applicant
m.m	28.*	2001/0047226 A1	11/29/01	Saijo et al.

PENDING U.S. PATENT APPLICATIONS

Examiner Initial		Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes No

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Trans-lation Yes No

OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)

m.m	29.*	Yoshihiro Kuroki, "A Small Bibped Entertainment Robot," 2001 International Symposium on Micromechatronics and Human Science 0-7803-7190-9/01 ©2001 IEEE.
m.m	30.*	B. Mohamed, F. Gravez, F.B. Ouezdou, "Emulation of the Human Torso Dynamic Effects During Walking Gait," IEEE International Workshop on Robot and Human Interactive Communication 0-7803-7222-0/01©2000 IEEE.

OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)		
M.M.	31.*	P. Sardain and G. Bessonnet, "Gait Analysis of a Human Walker wearing Robot Feet as Shoes," Proceeding of the 2001 IEEE International Conference on Robotics & Automation, Seoul, Korea, May 21-26, 2001, 0-7803-6475-9/01©2001 IEEE.
	32.*	Hiroshi Ishiguro, Tetsuo Ono, Michita Imai, Takeshi Maeda, Takayuki Kanda, Ryohei Nakatsu, "Robovie: A robot generates episode chains in our daily life," Proceedings of the 32nd ISR (International Symposium on Robotics), 19-21 April 2001.
	33.*	"Introducing the iRobot-LET™", iRobot Corporation: The iRobot-LE, http://www.irobot.com/ir/index.htm , downloaded December, 5, 2000, 1 page.
	34.*	"Here are just a few of the uses of the iRobot-LET™," iRobot Corporation: The iRobot-LE: Many uses, http://www.irobot.com/ir/iR_many_uses.htm , downloaded Dec. 5, 2000, 2 pages.
	35.*	"The Package", iRobot Corporation: The iRobot-LE: the Package, http://www.irobot.com/ir/iR_package.htm , downloaded Dec. 5, 2000, 2 pages.
	36.*	The Power to Transport Yourself Anywhere in the World", iRobot Corporation: The iRobot-LE: Take Control, http://www.irobot.com/ir/iR_take_control.htm , downloaded December 5, 2000, 2 pages.
	37.*	"All You Need is a High Speed Internet Connection", iRobot Corporation: The iRobot-LE: Requirements, http://www.irobot.com/ir/iR_requirements.htm , downloaded Dec. 5, 2000, 2 pages.
	38.*	Questions and Answers About the iRobot-LE™, iRobot Corporation: The iRobot-LE: Questions and Answers, http://www.irobot.com/ir/qa.htm , downloaded Dec. 5, 2000, 6 pages.
	39.*	"iRobot-LE™ Technical Specifications", iRobot Corporation: The iRobot-LE: Technical Specifications, http://www.irobot.co.ir/tech.htm , downloaded Dec. 5, 2000, 2 pages.
	40.*	Hamilton, Anita, "Robots Take Over Toyland", Time for Kids, February 23, 2001, page 7.
↓	41.*	Goldman, Lee, "Keeping Up with the Jetsons," Forbes, October 16, 2000, 1 page (pg. 248).
Examiner <u>McDowell Marc</u>		Date Considered <u>6-14-04</u>
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>		
<p>*1 = Copy not submitted because it was submitted in prior application SN 10/284,110, filed Oct. 30, 2002, relied on under 35 USC §120. *2 = Copy not submitted because it was submitted in prior application SN 09/881,420, filed Jun. 14, 2001, relied on under 35 USC §120.</p>		